

LABORATORY ASSESSMENT REQUEST FORM

This form will assist in the scheduling of on-site assessment work by the AASHTO Materials Reference Laboratory. Return a completed copy (both sides) to:

Mr. David A. Savage, Laboratory Assessment Supervisor
AASHTO Materials Reference Laboratory
National Institute of Standards and Technology
100 Bureau Drive, Stop 8619
Building 202, Room 211
Gaithersburg, Maryland 20899-8619

Phone: (301) 975-5450
Fax: (301) 975-8208
E-mail: amrl@nist.gov
www.nist.gov/amrl

LABORATORY ON-SITE ASSESSMENT INFORMATION:

Name of Laboratory: _____

Laboratory Location: _____

Telephone Number: _____

Area Code ()

Fax ()

E-Mail Address: _____

Mailing Address: _____

Contact Name and Title: _____

TYPE OF FACILITIES TO BE ASSESSED:

Please check the appropriate box(es) below and indicate the specific tests to be covered on the reverse side of this form. No additional fees are applied for covering both AASHTO and ASTM standards.

Apparatus and Procedures: Asphalt Cement Emulsions Hot Mix Asphalt Soil Aggregate

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QUALITY SYSTEM EVALUATION :

Current policy calls for no additional fees to be applied for the quality system evaluation.

AASHTO R18 Quality System Evaluation: ☐

A quality system evaluation is needed for accreditation.

DATE ASSESSMENT DESIRED:

An additional charge for an out-of-sequence assessment will apply. AMRL cannot guarantee an out-of-sequence assessment by the date requested, however, AMRL is usually able to provide an out-of-sequence assessment within 60 days of receipt of a written request.

In normal AMRL Tour Sequence: ☐

OR out-of-sequence by _____

(Month/Year)

For Office Use Only

Lab No. _____

Req. No. _____

Ack. Sent _____

Signed: _____**Date:** _____

By signing this form, the laboratory agrees to pay applicable fees for services provided.

(Please complete reverse side of this form.)

ON-SITE ASSESSMENT - PROCEDURE CHECKLIST

Please indicate the tests you wish to include in the laboratory assessment by checking the appropriate boxes below.

ASPHALT CEMENT TEST PROCEDURES			
AASHTO		ASTM	
	T44		D2042
	T48		D92
	T49		D5
	T50		D139
	T51		D113
	T53		D36
	T55		D95
	T78		D402
	T79		D3143
	T179		D1754
	T201		D2170
	T202		D2171
	T228		D70
	T240		D2872
	T295		D3142
	T300		-----
	T301		D6084
	-----		D243
	-----		D3289
	-----		D5801
	PP1		D6521
	TP1		D6648
	TP3		D6723
	TP5		-----
	TP48		D4402

EMULSIFIED ASPHALT TEST PROCEDURES			
T59		D244	
			Res. by Distillation
			Res. by Evap.
			Particle Charge
			Saybolt Viscosity
			Demulsibility
			Settlement
			Cement Mixing
			Sieve
			Storage Stability

(Asphalt Residue)			
AASHTO		ASTM	
	T44		D2042
	T49		D5
	T50		D139
	T51		D113
	T228		D70

HOT MIX ASPHALT TEST PROCEDURES			
AASHTO		ASTM	
	T30		D5444
	T110		D1461
	T164		D2172
	T165		D1075
	T166		D2726
	T167		D1074
	T170		D1856
	T209		D2041
	T245		D1559
	T246		D1560
	T247		D1561
	T269		D3203
	T275		D1188
	T283		D4867
	T287		D4125
	T308		D6307
	T312		-----
	-----		D5404

SOIL TEST PROCEDURES			
AASHTO		ASTM	
	T87		D421
	T88		D422
	T89		D4318
	T90		D4318
	T92		D427
	T99		D698
	T100		D854
	T134		D558
	T135		D559
	T136		D560
	T146		D2217
	T176		D2419
	T180		D1557
	T190		D2844
	T193		D1883
	T208		D2166
	T215		D2434
	T216		D2435
	T236		D3080
	T265		D2216
	T296		D2850
	T297		D4767
	T310		D2922 & D3017
	-----		D1140
	-----		D2487
	-----		D2488

		-----				D5084
AGGREGATE TEST PROCEDURES						
AASHTO				ASTM		
		T11				C117
		T19				C29
		T21				C40
		T27				C136
		T37				D546
		T84				C128
		T85				C127
		T96				C131
		T104				C88
		T112				C142
		T113				C123
		T176				D2419
		T210				D3744
		T248				C702
		T255			C566	
		T304			C1252	
		-----			D4791	
		-----			D5821	

(Recovered Asphalt)			
AASHTO		ASTM	
	T49		D5
	T51		D113
	T53		D36
	T201		D2170
	T202		D2171